



(19) JAPANESE PATENT OFFICE



PATENT ABSTRACTS OF JAPAN

(11) Publication number: 03070420 A
 (43) Date of publication of application: 26.03.1991

(51) Int. Cl. H02H 3/00
 H02H 7/00, H02H 7/20

(21) Application number: 01202174

(22) Date of filing: 03.06.1989

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(54) PROTECTIVE CIRCUIT

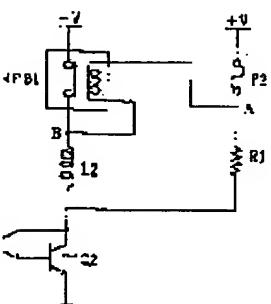
(57) Abstract:

PURPOSE: To blow off a fuse for a desired interrupting time, and to protect load by connecting the series circuit of a small-capacity fuse and a resistor in parallel with the contact of the load and a circuit breaker.

CONSTITUTION: When driving currents I from a control circuit CTL1 and a transistor Q2 are made to flow continuously, a small-capacity fuse F2 is blown off after a fusing time set by the resistance value of a resistor R1. Currents are made to flow through the trip coil of none-fuse breaker NFB1, that is, from a power supply

or burning. Normally, the potential of a point A and a point B is equalized and currents are not made to flow through the breaker NFB1. The fusing time can be set at a desired value.

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